

TripleGuard Active Installer Guide Product 97720

Welcome

Thank you for choosing TripleGuard Active system designed to detect water leaks and prevent the subsequent damages. TripleGuard Active will give you peace of mind.

Please Note

Please read these instructions carefully and follow the system's installation and commissioning steps. Maintain this document in a safe place for future reference. Contact your authorized installer with any questions.

⚠ WARNING! This product includes moving parts. Keep your fingers or any other objects away.

⚠ WARNING! This product was designed to prevent water leakage damages and should be used for this purpose only.

TripleGuard Active

The system detects and prevents water leaks. When the leak is detected, the system disconnects the water supply, activating the Shut Off unit. The system is designed to minimize potential flooding damages by shutting down the water supply when the site is inactive and/or when a leak indication is received. Each unit is comprised of a Shut Off unit (valve) installed on the main water supply pipe and leak detector overseeing the closing of the valve. Also, the Shut Off unit can be deactivated manually. The water system is designed for internal use and should be installed by an authorized technician.

Shut Off Unit Specification:

Part Code	97720
Product Description	The All-in-one valve is installed on the main water supply line to the water heater or appliance.
Material of Construction	Polycarbonate-ABS, PTFE Seals Body: SS304
Dimensions	5.31 x 4.92 x 2.95 inches (134.87 x 124.97 x 74.93 mm)
Weight	1.75 lbs (793.77 g)
Power Supply	Two 3V batteries (CR123)
Operation Voltage	3V
Battery Life Span	Up to four years, subject to the usage profile and valve use frequency. Manufacturer recommends to visually inspect batteries every year.
Flood Detector	9.84 ft (3 m) cable length
Standards	ISO 9001
Certifications	NSF372
Pressure Rating	200PSI
Working temperature	-4°F to 122°F (-20°C to 50°C)

Shut Off Unit Description

1. Closing/ opening handle
2. Close/ open indication
3. Entry/ exit 3/4" female thread
4. Battery housing: 2 X CR123
5. Leak Detector



Shut Off Unit (Valve) Installation

Installation and/or replacement of a battery should be performed by authorized personnel.

- The Shut Off unit should be located on the main water line incoming into the water heater or appliance
- The system should not disconnect a fire extinguishing line or a sprinkler line
- Ensure easy access to the battery housing (opened with a screwdriver) - ensure a minimal access space of 12 inches (30 cm)
- The unit should be installed with access to the handle
- Manual opening and closing of the valve handle should be possible after installation
- The marking of the valve status (Closed/Open) should be clearly read after installation

Shut Off Unit Installation Stages

1. Locate the most suitable place for installation on the water line.
2. Shut down the water supply, using the main valve of the building or site.
3. Cut the water line to install the Active valve.
4. Make sure that the manual disconnection unit can be opened and closed.
5. Enable passage of water in the main line and prevent leaks or drippings.
6. Ensure easy access to the battery housing.
7. If unit wetting is probable, install an external protective casing.

Warranty Instructions

Please visit www.rectorseal.com/tripleguard-support for warranty, technical support, terms, and conditions or troubleshooting. RectorSeal, LLC warrants the TripleGuard (product only) to be free of defects in workmanship, and material for a period of up to one year from date of purchase.